

PATRICK LEDUC

COMPUTER SCIENCE STUDENT AND WEB DEVELOPER

www.patrickleduc.ca

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PROFILE

Has a curious mind that is always looking for the latest technology to discover. Works autonomously, is organized and communicates clearly with teams and supervisors to achieve common goals. Looking for Summer 2020 Internships.

SKILLS

JavaScript(React, Redux, jQuery, Node)
Python
HTML/CSS/Sass
SQL/MongoDB
Docker/Kubernetes

PROJECTS

Auto Tune

A Sheet Music Database built with the MERN Stack. Made to catalog many pages of sheet music for easy access and avoid unnecessary printing. #teamtrees

354 The Stars

Led the Front-End team, and made major design decisions for a E-Commerce Application project. Built with React, Redux, working with a custom backend REST API.

Lab Finder

Full Stack Web Application developed for CAE Inc. to recommend the best lab for a simulator issue. Used by Engineers to increase turn around time for solving Simulator issues.

Please visit my personal website to see source code, live links and more projects.

WORK EXPERIENCE

Intern, Avionics Systems Specialist

CAE INC., MONTREAL (MAY - AUGUST 2019)

- Developed and released an internal Web Application to assist Engineers
- Retrieved missing information for a database with web scraping, extracted keywords with regular expressions and organized the new database for future use
- Worked with supervisors, mentors and other interns to decide design choices and ensure best practices

Marketing and Communications Assistant

WEST ISLAND COMMUNITY SHARES, MONTREAL (MAY-SEPTEMBER 2018)

- Automated social media accounts with Python and wrote various proposals resulting in large corporate donations over \$50,000
- Provided general IT support, taught employees how to use different software
- Worked in a small team, to interview individuals and collect information about different charities

Piper with the Black Watch (RHR) of Canada

CANADIAN ARMED FORCES, MONTREAL (SEPTEMBER 2016 - PRESENT)

- Led a platoon of 40 recruits during Basic Military Qualification, delegating tasks to ensure fulfillment of orders within strict timelines
- Received an award for exceptional musical talent and an excellent character

EDUCATION

Concordia University, Bachelor of Computer Science (Graduating 2021)

John Abbott College, Social Sciences - Commerce